

IN THE CLAIMS

Kindly enter these claims.

1. (currently amended and withdrawn) A method for identifying *Mycobacterium tuberculosis* and non-tuberculosis Mycobacterium (MOTT) which comprises the following steps:

- (1) isolating DNA from a sample;
- (2) amplifying a 531bp fragment of the *rpoB* gene by PCR using said DNA isolated in the above step (1) and the primers of SEQ. ID. NOs. 1 and 2;
- (3) performing PCR-reverse blot hybridization by hybridizing the PCR product obtained in the above step (2) with one or more oligomer probes, said oligomer probes selected from the group of oligomer probes consisting of SEQ. ID. NOs. 5, 6, 9, 10, 13 and 14 ~~3 to 20~~, adhered to a suitable membrane.

2. (withdrawn) The method of claim 1, wherein said suitable membrane is a negatively-charged nylon membrane.

3. (withdrawn) The method of claim 2, wherein said negatively-charged nylon membrane has surface carboxyl groups.

Claims 4-7 (canceled)

8. (currently amended) A pair of oligonucleotide primers ~~The recombinant oligonucleotides~~ consisting of the DNA sequences described by SEQ. ID. NOs. 1 and 2, respectively.

9. (currently amended) ~~The recombinant primers from the nucleotide sequences according to claim 8[[,]] wherein said primers can be used to amplify a 531bp fragment of the *rpoB* gene by PCR~~ which is used for identifying *Mycobacterium tuberculosis* and

MOTTs and simultaneously determining susceptibility of the *Mycobacterium tuberculosis* to antituberculosis drug.

10. (currently amended) An oligomer probe selected from the group consisting of SEQ. ID. NOs. 5, 6, 9, 10, 13 and 14 ~~3 to 20~~, wherein said probe can be used to hybridize to a PCR-amplified fragment of the mycobacterial *rpoB* gene in order to separately identify *Mycobacterium tuberculosis* and MOTTs.

Claims 11-12 (canceled)

13. (currently amended) A kit for separately identifying *Mycobacterium tuberculosis* and MOTTs, which comprises (1) a pair of ~~[[the]]~~ oligonucleotide primers described by SEQ. ID. NOs. 1 and 2 and (2) one or more ~~[[the]]~~ oligomer probes selected from the group consisting of SEQ. ID. NOs. 5, 6, 9, 10, 13 and 14 ~~3 to 20~~.

Claim 14 (canceled)